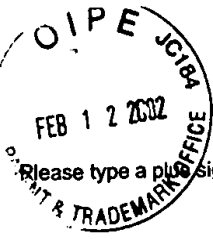


3635



PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/336,207	
	Filing Date	Jun 18, 1999	
	First Named Inventor	Robert McCracken	
	Group Art Unit	3635	
	Examiner Name	Yvonne M. Horton	
Total Number of Pages in This Submission	5	Attorney Docket Number	8594560/97020

ENCLOSURES (check all that apply)		
Fee Transmittal Form Fee Attached <input checked="" type="checkbox"/> Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Assignment Papers (for an Application) Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s)	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard
Remarks		RECEIVED FEB 19 2002 GROUP 3600 RECEIVED FEB 19 2002 GROUP 3600 COPY OF PAPER ORIGINALLY FILED

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Kent A. Herink, Esq.
Signature	<i>Kent A. Herink</i>
Date	January 18, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: <u>January 18, 2002</u>			
Type or printed name	Kristen T. McKern		
Signature	<i>Kristen T. McKern</i>	Date	January 18, 2002

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A conversation with Krisl McKern, will for marked up copy 3-20-02

FEE TRANSMITTAL

for FY 1999

*Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.*

TOTAL AMOUNT OF PAYMENT (\$) 760

Complete if Known

Application Number	
Filing Date	6/18/99
First Named Inventor	Robert G. McCracken
Examiner Name	
Group / Art Unit	
Attorney Docket No.	8594560/97020

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 12-2250
Deposit Account Name Davis, Brown Law Firm

☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. ☒ **Payment Enclosed:**
☒ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 760	201 380	Utility filing fee	760
106 310	206 155	Design filing fee	
107 480	207 240	Plant filing fee	
108 760	208 380	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$) 760

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
11	-20** = 0	18	0
Independent Claims	2	-3** = 0	78
Multiple Dependent			

**or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 78	202 39	Independent claims in excess of 3
104 260	204 130	Multiple dependent claim, if not paid
109 78	209 39	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet.	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 380	216 190	Extension for reply within second month	
117 870	217 435	Extension for reply within third month	
118 1,360	218 680	Extension for reply within fourth month	
128 1,850	228 925	Extension for reply within fifth month	
119 300	219 150	Notice of Appeal	
120 300	220 150	Filing a brief in support of an appeal	
121 260	221 130	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,210	241 605	Petition to revive - unintentional	
142 1,210	242 605	Utility issue fee (or reissue)	
143 430	243 215	Design issue fee	
144 580	244 290	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 760	246 380	Filing a submission after final rejection (37 CFR 1.129(a))	
149 760	249 380	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) _____

Other fee (specify) _____

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Typed or Printed Name Daniel A. Rosenberg

Signature Daniel A. Rosenberg

Date 6-18-99

Complete (if applicable)

Reg. Number 44,308

Deposit Account User ID 12-2250



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

13/B/EJ
YUN
3/102

In re Application of)

Robert McCracken)

Serial No. 09/336,207)

Filed: June 18, 1999)

For: SPANNING MEMBER WITH)
CONVULUTED WEB, C-SHAPED)
FLAGES, AND END PLATE)

Group Art Unit: 3635

Examiner: Yvonne M. Horton

COPY OF PAPERS
ORIGINALLY FILED

Assistant Commissioner for Patents
Box Non-Fee Amendment
Washington, D.C. 20231

RECEIVED

FEB 19 2002

GROUP 3000

Dear Sir:

In the matter of the above-identified application for United States Letters Patent and in response to the Office Action mailed July 20, 2001, kindly enter the following amendments and consider the following remarks relative to reconsideration of the present application.

AMENDMENTS

In the Claims:

Kindly amend the claims as follows:

1. (amended) An improved beam member comprising:

- e) an end plate secured to said opposing flanges and to said web member thereby structurally protecting said beam member and providing for a full moment connection between two or more conjoined beam members.